

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
9 September 2005 (09.09.2005)

PCT

(10) International Publication Number
WO 2005/084070 A1

(51) International Patent Classification⁷: **H04Q 11/04**

(21) International Application Number:
PCT/IL2005/000189

(22) International Filing Date: 15 February 2005 (15.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
160665 1 March 2004 (01.03.2004) IL

(71) Applicant (for all designated States except US): ECI
TELECOM LTD. [IL/IL]; 30 Hasivim Street, 49517
Petach Tikva (IL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): STEIN, Shai
[IL/IL]; 4/17 Shy-Agnon Street, 43380 Raanana (IL).
MORGENSTERN, Moredechai [IL/IL]; 29 Begin
Road, 49732 Petach Tikva (IL). REVIV, Ofer [IL/IL];
House# 287, Moshav Timorim, 79860 Timorim (IL).

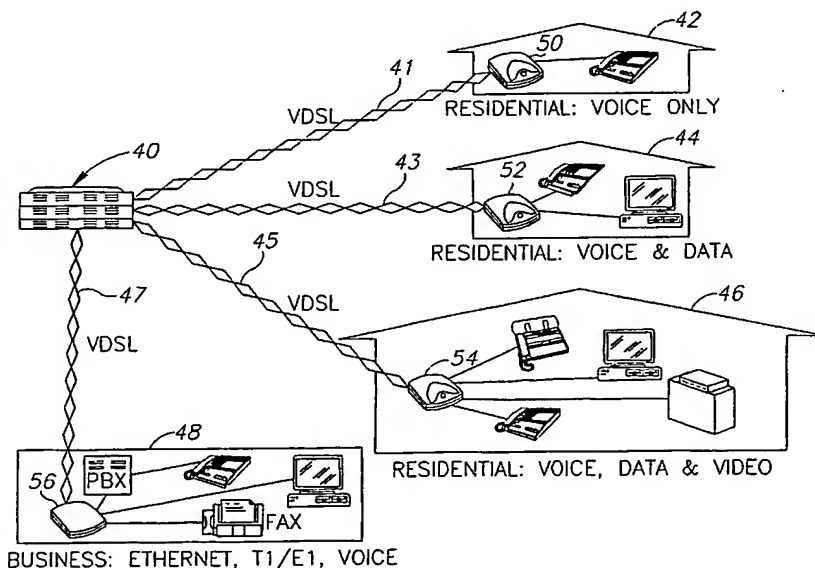
(74) Agents: INGEL, Gil et al.; ECI TELECOM LTD., Patent
and Trademark Dept., 30 Hasivim Street, 49517 Petach
Tikva (IL).

(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG,
PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SM, SY, TJ,
TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA,
ZM, ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO,
SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN,
GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: METHOD AND DEVICE FOR PROVIDING COMMUNICATION SERVICES



(57) Abstract: Technology for providing subscribers with communication services in accordance with their agreements with a service provider, that comprises: a) determining a plurality of subscribers to be connected to the service provider via a distribution unit located in an access network; b) selecting a default advanced broadband technology (DABT) for the distribution unit; c) in the distribution unit, providing a plurality of communication devices to reserve for each of the plurality of subscribers, irrespective of their agreements reached with the service provider, an individual communication link for supplying broadband communication services based on the selected DABT; while d) enabling each of the plurality of subscribers to receive services in accordance with their respective agreements with the service provider.

WO 2005/084070 A1



Published:

- with international search report
- before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.